×----

PTO/SB/05 (03-01) Approved for use through 10/31/2002, OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

UTILITY PATENT APPLICATION TRANSMITTAL

Please type a plus sign (+) inside this box

Attorney Docket No. Abraham Michael Fowler First Inventor Title

(Only for new nonprovisional applications under 37 CFR 1.53(b)) **APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

[Total Pages | 23

Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status.

- Cross Reference to Related Applications

See 37 CFR 1.27.

(preferred arrangement set forth below) - Descriptive title of the invention

Specification

Express Mail Label No. Assistant Commissioner for Patents ADDRESS TO: **Box Patent Application**

Washington, DC 20231

7. [1	CD-ROM or CD-R in duplicate, large table or
	Computer Program (Appendix)
R No	cleatide and/or Amino Acid Seguence Submission

(if applicable, all necessary)

₹.		Computer Readable Form (CRF)
n	Sne	cification Sequence Listing on:

υ.	opcomodion ocquerioc Listing on.							
	i. 🔲	CD-ROM or CD-R (2 copies); or						

- Statement Regarding Fed sponsored R & D	i. CD-ROM or CD-R (2 copies); or					
 Reference to sequence listing, a table, 	ii. paper					
or a computer program listing appendix - Background of the Invention	c. Statements verifying identity of above copies					
 Brief Summary of the Invention Brief Description of the Drawings (if filed) 	ACCOMPANYING APPLICATION PARTS					
- Detailed Description	Assignment Papers (cover sheet & document(s))					
- Claim(s) - Abstract of the Disclosure	10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney					
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 3]	11. English Translation Document (if applicable)					
5. Oath or Declaration [Total Pages 2.]	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations					
a. Mewty executed (original or copy)	13. Preliminary Amendment					
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35					
6 Application Date Shoot See 27 CED 4 70	or its equivalent.					
6 Application Data Sheet. See 37 CFR 1.76	17 Other:					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,						
or in an Application Data Sheet under 37 CFR 1.76:						
Continuation Divisional Continuation-in-part (CIP)	of prior application No.:					
Prior application information: Examiner Group Art Unit:						
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an eath or declaration is supplied under						

Box 5b, is considered a part of	of the disclosure of the	e entire disclosure of the prior application, e accompanying continuation or divisional a portion has been inadvertently omitted from	application and is	s hereby incorporated by referen				
19. CORRESPONDENCE ADDRESS								
Customer Number or Bar C	Code Label (fins	en@usion (fapenacie)	or	Correspondence address below				
Name	29022 PATENT & TRADEMARK OFFICE							
Address			_					
City		State		Zip Code				
Country		Telephone		Fax				

Abraham Michael Fowler Name (Print/Type) Registration No. (Attorney/Agent) Signature Jan 25, 2002 Date Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on

the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (11-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL	Complete if Known					
FEE IRANSIVIIIIAL	Application Number	10/074, 654				
for FY 2002	Filing Date					
Patent fees are subject to annual revision.	First Named Inventor	Abraham Michael Fowler				
Applicant claims small entity status. See 37 CFR 1.27	Examiner Name					
^	Group Art Unit	<u> </u>				
TOTAL AMOUNT OF PAYMENT (\$) 370	Attorney Docket No.					

The Principle Desired No.								
METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued)								
Check	ck Credit card Money Other None 3. ADDITIONAL FEES							
Deposit	Account:	Otto	Large	Entity	Sma	li Entit	Χ _	
Deposit			Fee Cod		Fee Cod	Fee le (\$)	Fee Description	Fee Paid
Account Number			105	130	205	65	Surcharge - late filing fee or oath	
Deposit Account			127	50	227	25	Surcharge - late provisional filing fee or	,
Name The Commiss	ioner is author	ized to: (check all that apply)					cover sheet	
1 m	(s) indicated bel	<u> </u>	139	130	139	130	Non-English specification	
Charge any	additional fee(s) during the pendency of this application	1	2,520		2,520	For filing a request for ex parte reexamination	
Charge fee	(s) indicated bel	ow, except for the filing fee	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
to the aboveid	entified deposit	account.	113	1,840*	113	1,840*	Requesting publication of SIR after	
	FEE C/	ALCULATION		440	246		Examiner action	
1. BASIC F	ILING FEE		115	110 400	215 216	55 200	Extension for reply within first month Extension for reply within second month	
Large Entity Fee Fee	Small Entity Fee Fee	Fee Description	116 117	920	217	460	Extension for reply within third month	
Code (\$)	Code (\$)	Fee Paid	1	1,440	218	720	Extension for reply within fourth month	
101 740	201 370	Utility filing fee 370		1,960		980		
106 330	206 165	Design filing fee					Extension for reply within fifth month	
107 510	207 255	Plant filing fee	119	320	219	160	Notice of Appeal	
108 740	208 370	Reissue filing fee	120	320	220	160	Filing a brief in support of an appeal	
114 160	214 80	Provisional filing fee	121	280	221	140	Request for oral hearing	
]	S	SUBTOTAL (1) (\$) 370		1,510	ŀ	1,510	Petition to institute a public use proceeding	
2 EVTDA		FOR UTILITY AND REISSUE	140	110	240	55	Petition to revive - unavoidable	
Z. EXIKA	LAIM FEES	Fee from		1,280	241	640	Petition to revive - unintentional	
Takal Olahar	10 -20*	Extra Claims below Fee Paid	142 143	1,280 460	242 243	640 230	Utility issue fee (or reissue)	
Total Claims Independent	10 -20*		144	620	244	310	Design issue fee Plant issue fee	
Claims Multiple Deper			122	130	122	130	Petitions to the Commissioner	
, were proper	John		1			50		
Large Entity	Small Entity		123	50 180	123 126	180	Processing fee under 37 CFR 1.17(q)	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description	126				Submission of Information Disclosure Stmt	
103 18	203 9	Claims in excess of 20	581	40	581	40	Recording each patent assignment per property (times number of properties)	
102 84	202 42	Independent claims in excess of 3	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
104 280	204 140	Multiple dependent claim, if not paid	149	740	249	370	For each additional invention to be	
109 84	209 42	** Reissue independent claims over original patent	l				examined (37 CFR § 1.129(b))	
110 18	210 9	** Reissue claims in excess of 20	179	740	279	370	Request for Continued Examination (RCE)	
i '		and over original patent	169	900	169	900	Request for expedited examination of a design application	
	SUB	TOTAL (2) (\$)	Othe	r fee (s	ecify)		
**or numbe	r næviously naid	I. if greater. For Reissues, see above	·Red	luced by	/ Basi	ic Filing	Fee Paid SUBTOTAL (3) (\$)	0

SUBMITTED BY		Complete (if applicable)				
Name (Print/Type)	Abraham Michael Fowler	Registration No. (Attorney/Agent)	Telephone	214-378-9128		
Signature	estrum Michaele To	wlex D	Date	Jan 25,2002		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.